

**(Unclassified // FOUO)**  
**CSWC Operational Period Summary**  
**1800 January 17 2017 to 0600 January 18 2017**



Natural flood drainage overwhelmed an under-road culvert undermining and destroying a roadway in Alta, Placer County

Photo Credit: Cal OES Facebook



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Jill Talley
CSWC Watch Officer	Chad Stokes (Day) Grady Tunnell (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	Art Torrez
LDO	Greg Smith
IDO	Patti Tran
CDO	Nancy Smith
SDO	Sherryl Jones
PIO	Brad Alexander
TDO	John Hudson
IT	James Hancock
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



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**STAC 24 Hour Open Source Report**

- Report Attached



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# **SITUATION SUMMARY**

## **Cal OES Activation Status**

<b>State Operations Center</b>	<b>Inland Region EOC</b>	<b>Coastal Region EOC</b>	<b>Southern Region EOC</b>
Level 1	Level 1	Level 1	Level 1

### **Cal OES COASTAL REGION**

- See 2017 Statewide January Winter Storms Slides

### **Cal OES INLAND REGION**

- See 2017 Statewide January Winter Storms Slides

### **Cal OES SOUTHERN REGION**

- See 2017 Statewide January Winter Storms Slides

# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storms**

### **Activations**

- The State Operations Center (SOC) is activated at Level 1.

### **State/Federal Agency Preparatory Activities**

### **State Parks**

- California State Parks has notified their Public Safety Superintendents in all Districts advising them to continue to take precautions for the upcoming storms.

### **California Nevada River Forecast Center**

- The California Nevada River Forecast Center (CNRFC) is at normal business hours and will continue to issue hydrologic forecasts until further notice.
  - Daily briefings have resumed as of 01/17/17.

### **Department of Water Resources**

- On 01/17/17, The Department of Water Resources (DWR) Flood Operations Center (FOC) will be on duty monitor status and will re-evaluate staffing needs as the week progresses.

### **Cal OES Law Branch**

- The Law Enforcement Branch continues to monitor weather changes statewide.
- All Law Branch Assistant Chiefs continue working with their Regional Mutual Aid Coordinators (RMACS) and each County Sheriff in their Region to gain situational awareness and monitor activity throughout their regions. This includes conducting check-ins with RMACs, as needed, regarding the impacts from last weeks storms and maintaining current situational awareness as a series of 3 storm systems approach.

### **Missions**

- 2017-Cal OES-29200 – State Agency Representatives in the State Operations Center (SOC)



# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storms**

### **Cal OES Coastal Region**

- Cal OES Coastal Region will continue to monitor activity throughout the region, including conducting regular check-in's with Operational Areas (OAs) to monitor storm related impacts.
- Cal OES Coastal Region conducted a conference call on 01/17/17 with the Coastal OAs to discuss any planned or potential EOC activations, pre-staging of personnel or equipment, any anticipated evacuations or evacuation advisories, any unique areas of vulnerability and any resource requests for this week's rain storms.

### **Lower Russian River Evacuations, Sonoma County**

Damage Assessments continue on road damages and initial Damage Assessments (IDA's) completed and counting: 463 green (Affected), 10 yellow (Minor), 4 red (Destroyed). Permit & Resource Management Dept. (PRMD - Building Dept.) and the Sheriff's Office organized valuables retrieval for residents near slide in Guerneville that red tagged 6 homes.

- West County Water Districts: Boil water notifications still in effect.
- As of 01/17/17 at 0800 hours, PRMD set up a Permit Assistance Center (PAC) at Guerneville Veteran Memorial Hall (16255 First & Church Street, Guerneville). Tentative hours of operation will be 0800 to 1600 hours daily.

### **Activations**

- Hoopa Valley Tribe EOC

### **Proclamations**

- Sonoma County:
  - On 01/17/17 a ratified proclamation was received from Sonoma County requesting funding assistance through the California Disaster Assistance Act (CDAA).
- Contra Costa County:
  - There are no requests for state assistance.
- Monterey County:
  - There are no requests for state assistance.
- Santa Clara County:
  - There are no requests for state assistance.
- Hoopa Valley Tribe
  - The Hoopa tribe's emergency proclamation did not request State assistance or resources; however, they are working with Humboldt County and FEMA in addressing drinking water issues noted in their proclamation.

# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storms**

### **Cal OES Coastal Region (Continued)**

#### **Proclamations**

- Santa Cruz County
  - The County requested that a copy of the Proclamation be forwarded to the Director of Cal OES, forwarded to the Governor, and that he issue a Proclamation declaring an emergency in Santa Cruz County; and that Governor request a presidential declaration and both State and Federal funding assistance.
- City of Benicia, Solano County
  - In preservation of life safety, the City has ordered the closure of access to selected local roads. There are no requests for state assistance.
- San Benito County
  - The County has requested a Governor's Proclamation as well as funding assistance through the California Disaster Assistance Act (CDAA).
- Lake County
  - The County has requested CDAA and Federal assistance.

# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storms**

### **Cal OES Coastal Region (Continued)**

#### **Deployments**

- No Emergency Services Coordinators are currently deployed.

#### **Road Closure**

- Palo Colorado Rd is closed at mile post 3.3.
  - On 01/16/17, Monterey County's Public Works engineer and a Caltrans bridge expert met and it was determined that a contractor will be used to provide a short term fix to the 6 foot culvert.
  - At this time, Palo Colorado Rd will remain a one lane road and the county will be making plans on what to do in the area for the future.

#### **Infrastructure**

##### **San Benito County**

On 01/12/17, San Benito issued a Water Contamination Health Alert due to the January 2017 Winter Storms:

- Approximately 90 homes were impacted by the flood. The County and the American Red Cross (ARC) continue to provide help to these residents.
- As of 01/17/17, a point of distribution (POD) for bottled water was set up in parking lot of Dunneville Café and Market 5970 San Felipe Road, Hollister; between 0900 – 1900 hours.
  - The POD is being manned by San Benito County CERT members.

#### **River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

Del Norte - Klamath River at Klamath

Humboldt County – Van Duzen River at Bridgeville, Eel River at Fernbridge, Mad River at Arcata

Mendocino County - Russian River at Hopland

Solano County - Sacramento River at Rio Vista

# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storms**

### **Cal OES Inland Region**

#### **Activations**

- City of West Sacramento activated at Level 3 (Low Staff).

#### **Proclamations**

- Plumas County
  - On 01/17/17 a proclamation was received from Plumas County requesting CDAA and Federal Assistance.
- El Dorado County
  - On 01/17/17 a proclamation was received from El Dorado County requesting state assistance and CDAA.
- Yuba County
  - On 01/17/17 a proclamation was received from Yuba County requesting the Cal OES Directors Concurrence, Gubernatorial Proclamation, CDAA, Stafford Act and Presidential Declaration.
- Butte County
  - On 01/17/17 a proclamation was received from Butte County. There are no requests for state assistance.
- Tuolumne County
  - On 01/17/17 a proclamation was received from Tuolumne County for flood and road damage due to the January 2017 Winter Storms. They are requesting state and federal assistance.



# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storms**

### **Cal OES Inland Region (Continued)**

#### **Proclamations**

- City of Portola:
  - There are no requests for state assistance.
- Alpine County:
  - There are no requests for state assistance.
- City of Placerville, El Dorado County
  - There are no requests for state assistance.
- Lassen County:
  - There are no requests for state assistance.
- Town of Truckee, Nevada County
  - There are no requests for state assistance.
- Sierra County
  - The County requested CDAA and the availability of state and federal resources.
- Nevada County
  - There are no requests for state assistance.
- City of Grass Valley, Nevada County
  - There are no requests for state assistance.
- Sacramento County
  - The County has requested state and federal assistance.
- San Joaquin County
  - There are no requests for state assistance.

#### **Deployments**

- 1 Emergency Services Coordinator deployed to San Joaquin County EOC.

#### **Infrastructure**

- Sierra County
  - Per CUEA on 01/17/17, all power to the community of Loyalton has been restored.
- Placer County
  - Per CUEA on 01/17/17, all power has been restored to Placer County residents.

# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storms**

### **Cal OES Inland Region (Continued)**

#### **River Forecast - The following rivers are forecast to meet or exceed Flood stage:**

##### **Tehama County:**

- Sacramento River at Tehama Bridge is forecast to crest at **216.8** the morning of 01/19/17. Flood stage is 213.0 feet.
  - Potential Impacts: Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots (temporary slots) start to flood.
- Sacramento River at Vina Woodson Bridge is forecast to crest at **184.4** feet the morning of 01/19/17. Flood stage is 180.0 feet.
  - Potential Impacts: Woodson Bridge Park is closed due to flooding. Water is up to the top steps of the recreation center at Driftwood RV Fishing Resort on the east bank of the river.

##### **Glenn County:**

- Sacramento River at Ord Ferry is forecast to be above flood stage at **115.3** feet the morning of 01/20/17. Flood stage is at 114.0 feet.
  - Potential Impacts: Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.

#### **River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

Tehama County: Sacramento River at Bend Bridge, Sacramento River at Red Bluff

Glenn County: Sacramento River at Hamilton City, Sacramento River at Butte City

Colusa County: Sacramento River at Moulton Weir; Sacramento River at Colusa Weir; Sacramento River at Colusa Bridge

Sutter County: Sacramento River at Fremont Weir, Sacramento River at Tisdale Weir

Yolo County: Yolo Bypass at Lisbon

Sacramento County: Cosumnes River at Michigan Bar

San Joaquin County: Mokelumne River at Benson's Ferry

Stanislaus County: Tuolumne River at Modesto

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**

# **SITUATION SUMMARY**

## **2017 Statewide January Winter Storm**

### **Cal OES Southern Region**

Cal OES Southern Region Staff are monitoring storm related issues in the region.

#### **Proclamations**

- City of Duarte
  - On 01/17/17 a proclamation was received from the City of Duarte requesting CDAA and Federal resources due to the January 2017 Winter Storms.

#### **River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:**

- San Diego County: Santa Margarita at Ysidora
- San Diego County: San Diego River at Fashion Valley

## **FIRE ACTIVITY**

### **Cal OES Fire Preparedness Levels**

<b>National</b>	<b>Northern California</b>	<b>Southern California</b>
<b>Preparedness Level 1</b>	<b>Preparedness Level 1</b>	<b>Preparedness Level 1</b>
	<b>Multi-Agency Coordination System MACS Mode: 2</b>	<b>Multi-Agency Coordination System MACS Mode: 2</b>

- Nothing Significant to Report.

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

## Lifeline Routes:

- There are no Lifeline Route Closures

## Non-Lifeline Routes:

- Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

## Wildfire Closures:

- There are no Wildfire Closures at this time.

## Emergency Center Activations:

- There are no Emergency Center Activations at this time.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current highway conditions.  
*You can also call 1-800-427-7623 for  
current highway conditions.*



## California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

### Service Interruptions:

- None reported

### Remote/Community Isolations:

- None reported



# WEATHER OF CONCERN

## **Weather of Concern**

- The first in a series of storms will move into Northern California today with heavier rain developing today and tonight as a vigorous cold front passes across the North Coast. An inch or two of rain is expected.
- A powerful series of storms will move inland from the Pacific late this week through early next week to Southern California. This will bring multiple rounds of heavy rain and snowfall from the coasts to the mountains.

## **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/www\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php)

# Key Points

- **Rain and mountain snow event for NW CA spreading south and east today**
  - Localized river, small stream and urban flooding remain a concern this week
  - Travel will be difficult across the mountains
  - Flash flooding and debris flows possible in Southern CA
  - Downed trees and power lines from a combination of wet soils and strong winds this week
- **Another rain and mountain snow event NW CA Thursday night, also moving south and east by Friday morning with similar impacts**
- **A third storm is also possible for Sunday into Monday**



# California OES Impact Threat Matrix

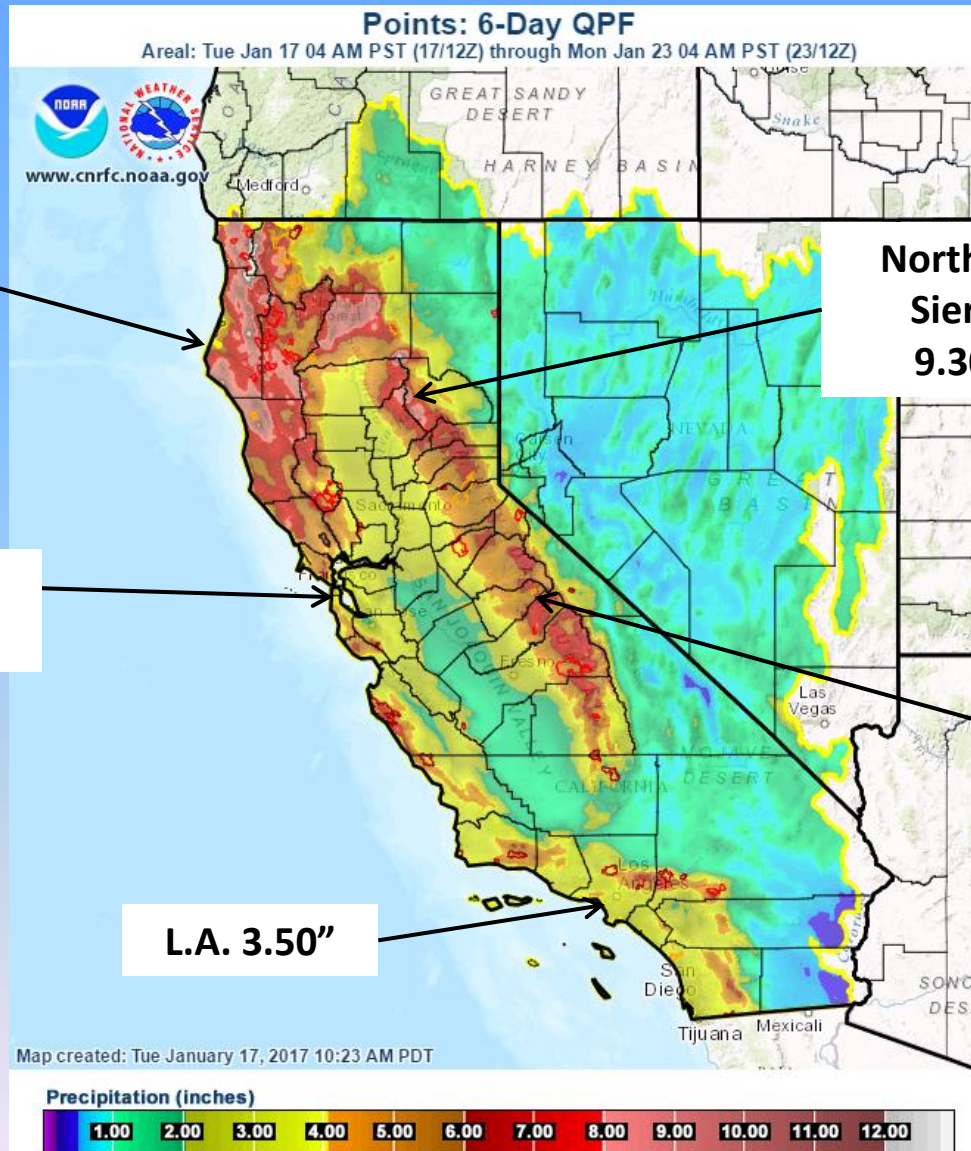
Jan 17, 2017 – Jan 22, 2017

DAY/THREAT	TUE	WED	THU	FRI	SAT	SUN	MON
Freezing Rain							
Winds	NW CA	Nrn CA	SoCal	Nrn CA			SoCal
Snow		Nrn CA & Sierra	Sierra, SoCal Mtns	All Mtn Areas		Nrn CA Mtns	SoCal Mtns
Heavy Rain/ Flash Flooding	NW CA	Nrn CA	SoCal	Statewide		Nrn CA	SoCal
Debris Flows/Mud Slides	Burn Scars		SoCal	SoCal			SoCal
River Flooding	Cntrl CA	Nrn/Cntrl CA	Cntrl CA	Cntrl CA	Nrn/Cntrl CA	Nrn/Cntrl CA	Nrn/Cntrl CA

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



# 6 Day Precipitation Forecast



Valid Tuesday, January 17, 2017 – Sunday, January 22, 2017.



# WEATHER SYNOPSIS BY REGION

## **NORTHERN CALIFORNIA**

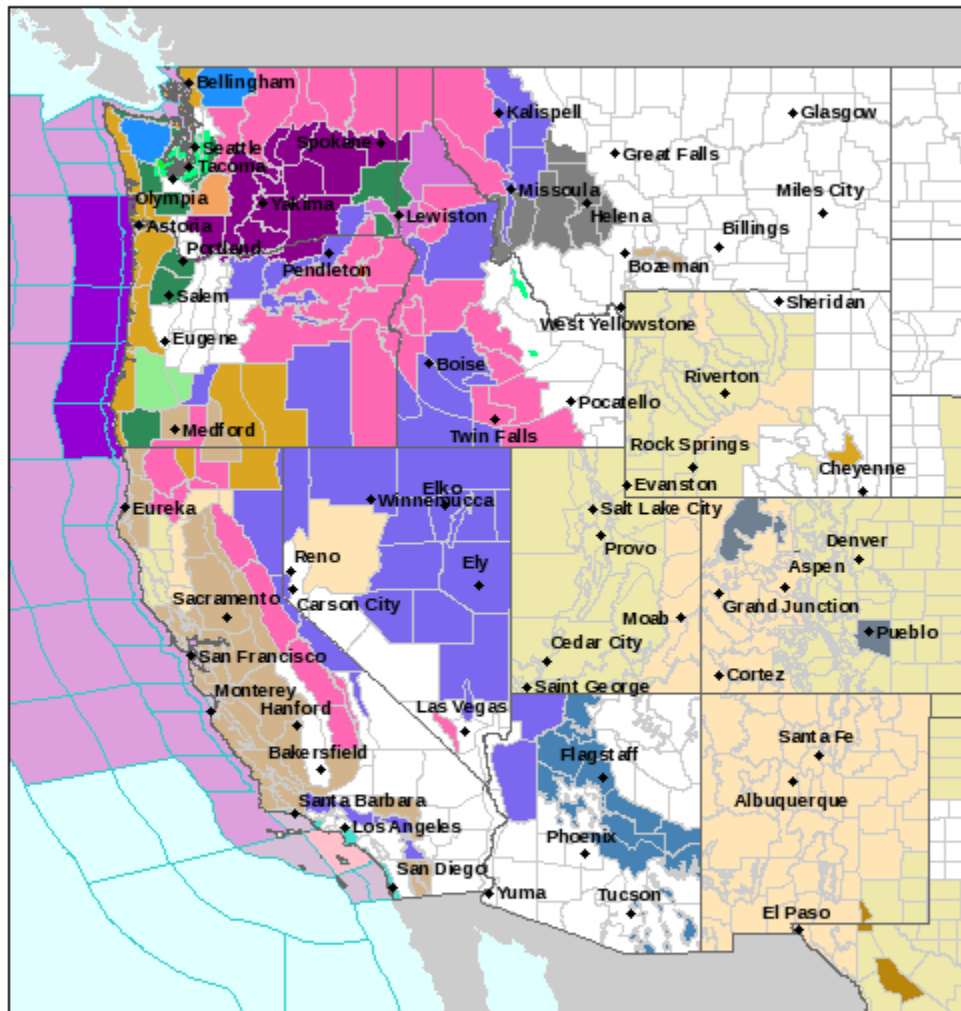
Another series of windy and rather wet storms will be moving through over the next week. The first in the series will begin to move ashore in the northwest portion of the region and spread inland today. There won't be much break between systems Thursday and Saturday with the brunt of two more systems expected Friday and Sunday. Most areas of the region will see periods of heavy precipitation with each of these systems, and mountain travel will again become challenging. Today's system looks like the warmest of the group; Friday's the coldest one. Snow levels today will lower to around 4000 feet in the north and 7000 feet in the south, then a little lower tonight. Friday's system will have snow levels around 2000-3000 feet in the north and as low as 4000 feet in the south. Windy conditions will come in with each of these systems. The windiest mountain areas will again see gusts of 45-65 mph, but most areas will have gusts less than 50 mph. The problem of soft, saturated soils will continue to make downed trees possible. Area water courses will again run rather high as well.

## **SOUTHERN CALIFORNIA**

Maximum temperatures will be in the mid 40s to mid 50s across the mountains and upper 50s and 60s in the valleys. Minimum humidity will be mainly between 15% and 30% away from the San Joaquin Valley. Three storms will bring periods of rain to the area late tomorrow afternoon through Monday night. Most foothill and mountain locations will receive between 6 and 12 inches of rainfall and most coastal and valley locations will receive between 3 and 6 inches of rainfall through Monday night. The snow level will be mainly between 4,000 and 5,000 feet for most of this period. South to west winds of 20 to 40 mph with gusts to 60 mph will surface across the wind prone mountain and desert areas at times Wednesday afternoon through Monday night. Temperatures will cool a little tomorrow then be around 10 degrees below normal Thursday through Monday.



# WEATHER MAP



- Blizzard Warning
- Ice Storm Warning
- Winter Storm Warning
- High Wind Warning
- Storm Warning
- Avalanche Warning
- Flood Warning
- Gale Warning
- Freezing Rain Advisory
- Winter Weather Advisory
- Flood Advisory
- Coastal Flood Advisory
- High Surf Advisory
- Dense Fog Advisory
- Small Craft Advisory For Hazardous Seas
- Small Craft Advisory For Rough Bar
- Small Craft Advisory
- Hazardous Seas Warning
- Lake Wind Advisory
- Wind Advisory
- Avalanche Watch
- Beach Hazards Statement
- Gale Watch
- Winter Storm Watch
- Flood Watch
- High Wind Watch
- Special Weather Statement
- Air Quality Alert
- Hazardous Weather Outlook
- Hydrologic Outlook



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Last map update: Jan. 18th 2017 at 7:31:00 am MST



# CAL OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- NSTR

# CAL OES MISSIONS

## Cal OES Missions

- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through 02/01/17. **Mission Ongoing.**
- **2016-Coastal-26412:** DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through 02/01/17. **Mission Ongoing.**
- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing.**

# **Cal OES 2017 DROUGHT**

**The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.**

## **Current Local Emergency Proclamations:**

A total of **57** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 24 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*